

CITY OF SOMERVILLE, MASSACHUSETTS Department of Purchasing JOSEPH A. CURTATONE MAYOR

To: Prospective Proposers RFP 13-64CD, Union Square Study & Design

From: Karen Mancini, Asst. Purchasing Director

Date: February 25, 2013

Re: Clarification Points, Questions & Answers, & Pre-Bid Conference Attendees List
Addendum No. 1 to RFP 13-64CD

The City is issuing this addendum to RFP 13-64CD, Union Square Utility and Roadway Improvements, Study & Design, to provide additional information:

1. Reminder of Proposals Due Date:

Proposals are Due on:

Wednesday, 3/6/2013 @ 11:00 AM

Attachments:

- List of attendees to Pre-Bid Conference, 2/21/2013.
- Pipe Lengths for the Project Area

2. Clarifications:

• Strongly recommend that you acquaint yourself with the Union Square Revitalization Plan, Development Scenarios are included in the Plan. Available online at City's Website:

http://ci.somerville.ma. us/departments/ospcd/economic-development/union-square-revitalization-plan

- The Scope outlines three phases, the goal is to get to 25% of plan. We do not expect to go back out to bid at each phase, your proposals should include estimates for each phase as outlined.
- There will be a considerable public involvement component to this project.

PLEASE BE SURE TO ACKNOWLEDGE THIS ADDENDUM ON PRICE PROPOSAL PAGE

- Looking for the Ground Survey? A survey currently exists completed by Howard Stein Hudson. We will provide this survey to all proposers. We are posting it on our FTP site, under folder Union Square RFP materials:
 https://data.somervillema.gov/browse?limitTo=datasets
- The City of Somerville will provide previous work on its FTP site (see above). A 25% cost estimate for construction of Transportation and utility work are included in the scope and must be provided as part of this work.
- Please keep in mind that this project has two large elements; the utility work and the transportation/streetscape/placemaking work. It is possible that the design of these two elements may work in parallel or together. The transportation/streetscape/placemaking will require substantial outreach and consensus building. During that time other related RFP work could be taking plae. This RFP might require a team of experts to respond.

3. Questions and Answers:

- 1. Topographic and Utility Survey:
 - a. What Topographic and utility survey information will the City provide?
 - A. The City will provide the survey done as part of the 2009 work with Howard Stein Hudson.
 - b. Will the Client provide as-built information for the recently completed drainage project?
 - A. As-built record plans are currently being completed for the City and should be available within the next few weeks. Copies of the plans will be provided to the team selected for the project.
- 2. Is the Traffic data for the SYNCHRO model available?
 - A. Yes, we will post on our FTP site.
- 3. The Current TMC's are 2008, will new traffic counts be required to update the data in the previous study?
 - A. Yes, we are requesting updated traffic counts.
- 4. Should we be meeting all MassDOT requirements? Proposals should be designed to all MassDOT requirements? What are the MassDOT pre-qualifications that proposers should be meeting?
 - A. At this time we anticipate that the project will be done with MassDOT. We would like the project designed to their standards. The prime vendor should be a MassDOT pre-qualified vendor for:
 - Basic Roadway Design, Transportation Planning and Traffic Operations Studies and Design;
 - Bridge Inspection & Basic Bridge Design/Rating;
 - Hydraulics and Hydrology.

However, project design outside of the scope of the roadway design and engineering work i.e. urban design/place making may not require pre-qualification.

5. Were there previous studies completed?

A. Yes, over the past 15 years there were two studies completed. In 2002 it was a study only; and in the 2009-2010 design/study did not have community consensus. The RFP proposal should build upon these previous works, the forthcoming MBTA green line stop in Union Square and the City's Union Square Revitalization Plan.

6. What is the structural component /status of bridge?

A. The Structural components of bridge are available on the MassDOT website (see link below). The Bridge is MassDOT owned. The City is looking for increased pedestrian and bicycle requirements to be provided in Proposals. http://www.mhd.state.ma.us/default.asp?pgid=content/bridge_inspection&sid=about

7. What is the funding source for the sewer and water components?

A. There is a mixture of three funds: MWRA, Enterprise and Bonding. The City wants an estimate for utility costs.

8. Would it be possible to receive the meeting minutes from the previous studies?

A. The City is looking to see if these are available, if so they will be placed on the FTP site.

9. Will it be acceptable for a team to include a Landscape Architect who is willing and able to design to MassDOT requirements and standards, but who is not MassDOT pre-approved at the time of submission of the RFP?

A. At this time we anticipate the project will be done with MassDOT. We would like the project designed to their standards. The prime vendor should be a MassDOT pre-qualified vendor.

ATTACHMENT 1 List of Proposers, that attended Pre-Bid Conference:

Fay, Spofford & Thorndike Jerry Guerra, Ed Hollingshead, Heat	Burlington, MA her Osterley	781-221-1299
MWH Global Richard Raiche	Boston, MA	617-504-0437
Toole Design John Dempsey	Boston, MA	617-619-9910
Brown, Richardson & Rowe Walter Baranowski	Boston, MA	617-542-8552
Stantec Brad Mills	Westford, MA	617-577-1417
Oudens Ello Paul Schlapobersky	Boston, MA	617-422-0980
HDR Paul Bakis	Boston, MA	617-357-7700
McMahan Assoc. Christi Apicella	Boston, MA	617-556-0020
Greenman Pederson (GPI) John Diaz	Wilmington, MA	978-570-2953
Samiotes Consultants Chuck Samiotes	Framingham, MA	508-246-8877
Crosby, Schlessinger & Smallridge Deneen Crosby	Boston, MA	617-399-7000
Pare Corp. Joe Bambara	Lincoln, RI	401-334-4100
Nitsch Engineering Fayssal Husseini	Boston, MA	617-338-0063

Dewberry Shallan Fitzgerald	Boston, MA	617-531-0753
Vanasse, Hangen, Brustlin (VHB) Timothy McIntosh, Hugh Hahn	Watertown, MA	617-924-1770
STV Jeff Bachiochi	Boston, MA	617-303-1146
Birchwood Design Group Kris Bradner	Providence, RI	401-585-4316
Parsons Brinckerhoff Kristen Torrence, Rachel Burckhard	Boston, MA	617=960-4958

ATTACHMENT 2

Pipe Lengths for the Project

Union Square Revitalization Sewer/Drain/Combined Location, Lengths and Material 02/21/13

	PIPE (SEWER/DRAIN/COMBINED)			OMBINED)
STREET	SIZE (IN) TY)		PE	LENGTH (LF)
DANE STREET	- 8	VC	SS	550
	28X24	BR	CS	900
DANE AVENUE	8	VC .	SS	1100
	24X17	BR	CS	500
LELAND STREET	8	VC	SS	250
	10	VC	CS	500
SUMMER STREET	30	BR	CS	300
	51	BR	SD	300
BOW STREET	30	BR	SD	900
	36	BR	CS	750
	UN	UNK	UNK	500
BOW STREET PL	12	VC	CS	300
SOMERVILLE AVENUE	24	VC	SS	1300
	24	VC	CS	3000
	12	VC	SS	2000
	36	BR	SS	900
***************************************	66	BR	CS	150
	66	BR	SS	500
	39X26	BR	SS	2500
	72	BR	SS	1250
	8	VC VC	CS	1200
WESLEY PARK	8	VC	CS	250
The state of Australia A. S. L. E. C. C. C.	6	VC VC	CS	150
CHURCH STREET	12	VC	CS CS	400
CARLTON STREET	10	VČ	CS	200
KILBY STREET	12	VC	CS	250
LAKE STREET	15	VC	SS	900
	8	VC	CS	900
	8	VC	SS	650
HAWKINS STREET	10	VC	CS	250
	8	VC	SS	250
WARREN AVENUE	20	BR	CS CS	350
STONE AVENUE	12	VC VC	CS	350
BONNER AVENUE	24	BR	CS	150
	18	BR	CS	450
WASHINGTON STREET	10	VC	SS	400
	8	VC	SS	450
	66	BR	CS	500
	10	VC VC	CS	300
	20	BR	CS	500
· · · · · · · · · · · · · · · · · · ·	UNK	UNK	CS	500
	16	BR	,CS	300
	12	VC	CS	100
	12	VC VC	SD	200
	18	VC VC	SD	200
	36X24	BR	CS	······································
	36 36	RCP	$\frac{CS}{SD}$	400 150
	45X30	BR	CS	
	1 42V3A	DK	1 0	250

<u>Union Square Revitalization</u> <u>Sewer/Drain/Combined Location, Lengths and Material</u> <u>02/21/13</u>

	PIPE (SEWER/DRAIN/COMBINED)			
STREET	SIZE (IN)	SIZE (IN) TYPE		LENGTH (LF)
	48	BR	CS	1000
	12	VC	SS	2350
	15	. VC	SS	1850
WEBSTER AVENUE	8	VC	CS	500
	15	VC	SS	300
	18	BR	SS	150
	8	VC	SS	150
'	12	VC	SS	400
EVERETT STREET	8	VC	CS	300
	12	VC	SS	300
NEWTON STREET	36	BR	SS	600
	22X38	BR	CS	600
BENNETT STREET	10	VĆ	SS	450
ALLEN STREET	18	BR	SD	550
	10	VC	SS	150
	12	VC	SS	500
LINDEN STREET	18	BR	SD	600
	8	VC	SS	600
MERRIAM STREET	16	BR	CS	100
	12	VC	SS	450
	12	UNK	SOS	450
	18	BR	SD	550
	8	VC	SS	550
WASHINGTON TERR	8	VC	CS	275
ROSSMORE STREET	10	VC	SS	200
	12	UNK	SOS	250
	12	VC	SS	250
MANSFIELD STREET	8	UNK	SOS	450
	1.2	UNK	SOS	300
MEDFORD STREET	10	VC	85	250
	12	VC	SS	500
	30	BR	CS	1050
	8	VC	SS	1300
BOSTON STREET	12	VC	CS	300

LEGEND:

	Material
BR	Brick
RCP	Reinforced Concrete
UNK	Unknown
VC	Vitrified Clay
·	Type
CS	Combined Sewer
SS	Sanitary Sewer
SD	Storm Drain
SOS	Storm Over Sanitary

Union Square Revilatization Sewer/Drain/Combined Location, Lengths and Material 02/21/13

PIPE (SEWER/DRAIN/COMBINED)				
SIZE (IN)	TY	PE	LENGTH (LF)	
8	VC	SS	5850	
1.0	VC	SS	1450	
12	VC	SS	6750	1
15	VC	SS	3050	1
18	VC	SS	150	
24	VC	SS	1300	1
36	BR	SS.	1500	1
66	BR	SS	500	
72	BR	SS	1250	LEGEND:
39X26	BR	SS	2500	
6	VC	. CS	150	
8	VC	cs	3425	
10	VC	CS	1250	1
12	VC	CS	1700	1
24	VC	CS	3000	1
16	BR	CS	400	1
18	BR	CS	450	
20	BR	CS	850	1
24	BR	CS	150	1
30	BR	CS	1350	1
36	BR	CS	750	1
48	BR.	CS	1000	1
66	BR	CS	650	1
22X38	BR	CS	600	1
24X17	BR	CS	500	1
28X24	BR	CS	900	1
36X24	BR	CS	400	1
45X30	BR	CS	250	
12	VC	SD	200	
18	VC	SD	200	
36	RCP	SD	150	
18	BR	SD	1700	
30	BR	SD	900	
51	BR	SD	300	
8	UNK	SOS	450	
12	UNK	SOS	1000	
UNK	UNK	UNK	500	
UNK	UNK	CS	500	

AND DESCRIPTION OF THE PARTY OF	
	<u>Material</u>
BR	Brick
RCP	Reinforced Concrete
UNK	Unknown
VC	Vitrified Clay
	<u>Type</u>
CS	Combined Sewer
SS	Sanitary Sewer
SD	Storm Drain
SOS	Storm Over Sanitary

Union Square Revitalization Sewer/Drain/Combined Location, Lengths and Material 02/21/13

		PIPE (WATI	ER)
STREET	SIZE (IN)	TYPE	LENGTH (LF)
DANE STREET	12		840
DANE AVENUE	8		640
LELAND STREET	8		200
SUMMER STREET	10		240
BOW STREET	8		1240
	10		600
BOW STREET PL	6		200
SOMERVILLE AVENUE	6	·	300
	8		320
	10		1400
	1.2		- 1850
	16		320
WESLEY PARK	6		400
CHURCH STREET	8		400
CARLTON STREET	12		400
KILBY STREET	8		240
LAKE STREET	8		260
	12		660
HAWKINS STREET	6		200
	12		200
WARREN AVENUE	6		200
STONE AVENUE	6		140
SANBORN CT	?		220
BONNER AVENUE	8		200
WASHINGTON STREET	10		600
	12		1000
	- 20		1300-
WEBSTER AVENUE	12		720
	20		300
EVERETT STREET	6		400
NEWTON STREET	20		500
PROSPECT STREET	6		460
	1.6		240
BENNETT STREET	6		360
ALLEN STREET	8		640
LINDEN STREET	8		600
MERRIAM STREET	8		480
V	12		520
WASHINGTON TERR	8		140
ROSSMORE STREET	8		620
MANSFIELD STREET	16		840
MEDFORD STREET	10		1200
	12		1200
BOSTON STREET	12		140

TOTALS:		
SIZE (IN)	LENGTH (LF)	
6	2660	
8	5980	
10	4040	
12	7530	
16	1400	
20	2100	